CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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	COUNTRY	Czechoslovakia	REPORT		25X1	
	SUBJECT	K.Y. Voroshilov Works, Plant No. 1,	DATE DISTR.	13 Apri	1 1953	
	DATE OF INFO.	Dubnica nad Vahom	NO. OF PAGES	5	•	
		at a constant	REQUIREMENT NO.	RD		
			REFERENCES		25X1	
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		THE SOURCE EVALUATIONS IN THIS REPORT A THE APPRAISAL OF CONTENT IS TENT (FOR KEY SEE REVERSE)			25 X 1	
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- Plant No. 1 of the K.Y. Voroshilov Works at Dubnica nad Vahom (P 49/T 69) occupies an area of 8,000 sq. m. southwest of the town of Ilava and about 500 m. south of Dubnica nad Vahom. The northern boundary of the property is formed by the main highway between Zilina and Bratislava, its western boundary is the Vah River, at a distance of about 1,000 m. from the factory, and to the southeast there is a valley surrounded by woods and belonging to the State. Plant No. 2 of the K.Y. Voroshilov Works is located in this valley. There are hills 2,100 feet high on the eastern side and 1,500 feet high on the south, both screening the factory. The factory can be seen, however, from 15 km. away in the north and 10 km, away in the west.
- 2. About 50% of the buildings of the factory were damaged during World War II, but everything has been renovated (with the exception of two buildings of which only the foundations were left). Two new buildings are being built at present: One of them will be 200 m. long, 35 m. wide, and 70 m. high; the other will be 130 m. long, and 60 m. wide.
- There are about 9,000 workers in the plant, of whom 2,000 are women, 500 are clerks and 400 are apprentices. Work is done in three eight-hour shifts. Unskilled laborers receive wages of 2,500 Kcs. per month, skilled laborers get 6,000 Kcs. per month and foremen and technical personnel get 7,000 to 8,000 Kcs. per month. The monthly cost of meals in the plant canteen is 700 Kcs. This is deducted from the employees pay.
- Steel for the plant is obtained from the United Steel Works in Kladno, from the Vitkovice Klement Gottweld Iron Works and the Sverma Iron Works in Podbrezova. The cast gun barrels which are finished in Plant No. 1 are believed to come from the United Steel Works in Kladno and from the V.I. Lenin Works in Pilsen. Raw materials arrive at Plant No. 1 by rail and finished products are shipped off at night, also by rail, under military supervision to Chop (Cop), USSR, or Cerna (Cierna nad Tisou).

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-2-

- 5. Electric power is provided by the Dubnica hydroelectric power plant, which is located southeast of the plant.
- 6. The following items are produced by Plant No. 1:
 - a. Aircraft engines. Admission to this department is strictly controlled.
 - b. Tank engines. Admission to this department is strictly controlled.
 - c. Tractors, Model Skoda 200 and Skoda 300. Production is 30 tractors per week, destined for the USSR. In addition, 20 tractors for military use are produced each week for shipment to the USSR.
 - d. Excavators weighing 10 tons each and with a capacity of about $1\frac{1}{2}$ cu. m. and replaceable scoops. Production is one excavator per day, destined for the USSR.
 - e. Artillery pieces of calibers 6.5 cm. (sic), 7 cm., 2 10 cm., 15 cm., and 18.5 cm. (sic). Weekly production is 14 pieces in all. The 18.5 cm. gun is three m. tall and has a barrel 12.5 m. long. It is provided with dual wheels 1.2 m. in diameter and is towed by a special tractor.
 - f. Anti-tank automatic rifles of unknown caliber with a barrel 2.5 m. long, a metallic butt, a 10-round magazine and a retractable front support.
 - g. Aerial bombs, 50 to 100 kgs.
 Aerial bombs, 250 to 300 kgs.
 Aerial incendiary bombs, 15 to 20 kgs.
 Artillery shells of calibers 6.5 cm., 7.5 cm., 2 10 cm., 15 cm., and 18.5 cm.
 Skoda-type hand grenades.
 Mines, 5 to 8 kgs.
 - h. Large quantities of military bridges of various sizes and types, all destined for the USSR.
 - i. Military trailers.
- 7. Ten to fifteen percent of production is rejected as not up to standard.
- 8. The following are important personnel employed at Plant No. 1:

٤.	Grno (fnu), Soviet director
ъ.	Eng. Frantisek Banak, Czechoslovak director
c,	Eng. Malecek (fnu), deputy director
đ,	Josef Preseran, a department head
e.	Stefan Okruhlica, head of the plant militia
f.	Jaromir Nosek, fire brigade dommander

9. Classes are held every day by the Education Officer for the different 25X1 departments. The daily time taken by these classes is one to one-and-a-half hours. About 60% of the workmen attend the classes, since they get paid for the

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time. Foremen and good workers are sent to Bohemia for political schooling; no others are eligible.

10. The factory is completely surrounded by a brick wall about 2.5 m. high with barbed wire on top of it. There are two entrances for employees, one entrance for vehicles, one for the railway and two emergency entrances. Searchlights spaced 50 meters apart are used all around the fence at night and all entrances are guarded by the plant militia. The militia has a strength of 200 men. There is also a SNB station on the grounds of the plant. Admittance to the plant is only for persons bearing special identity cards issued by the plant. Civilians are warned not to loiter in the vicinity of the plant.

1. 2. Comment: Possibly 7.6 cm.

Legend to Annex A, page 4.

- Underground halls, A.B.C.
- Halls under construction.
- Modelling department.
- Foundry, bridges department.
- 5. 6.
- Main store. Planning office.
- 7. 8. Hall for working of raw materials.
- 9. Pressing department.
- 10. Damaged hall, not in use.
- 11. Maintenance materials store.
- 12. Ammunition stores.
- 13. Tractors assembly, assembly of gun parts.
- 14. New hall under construction, foundations laid.
- 15. Military assembling hall.
- 16. Raw materials store.
- 17. Boiler room.
- 18. Building Admin. Office.
- 19. Boiler room II.
- 20. Admin. Office, dining rooms, dispensary, bathrooms.
- 21. Garages.
- 23. Guardroom I, militia weapons store.
- 24. Guard room.
- 25.

22.

- 26. Railway entrance guard room.
- 27. Transformer.
- 28. Saw mill.
- 29. Flats for employees.
- 30.
- 31.
- 32. SNB station.
- 33. Railway station.
- Hydro-electric plant.

Numbers 32 and 34 above are not shown on the sketch.

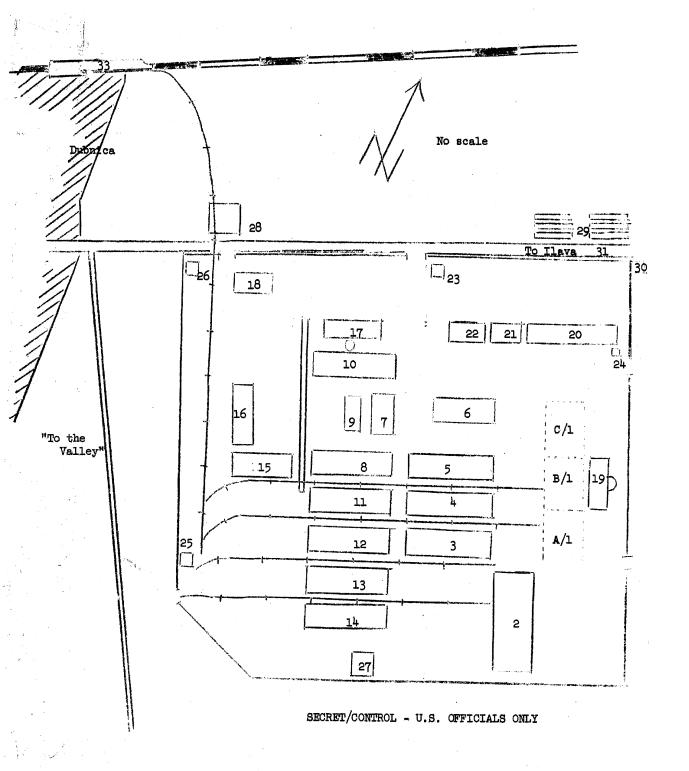
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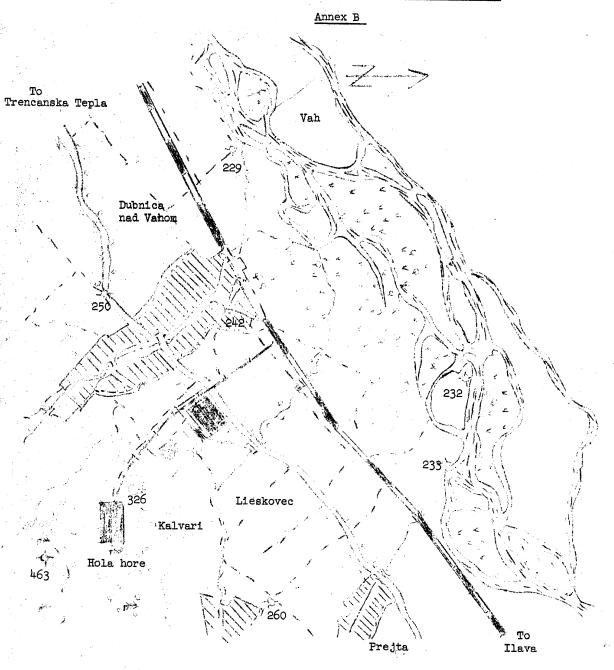
Vorošilov Works, Plant No. 1, Dubnica nad Vahom
Annex A



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The Vorosilov Works I, Dubnica nad Vahom



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